



Verdict

05-74891 3D Systems, Inc. v. Envisiontec, Inc., et al

I. US Patent No. 5,630,981 (the '981 Patent)

1. Whether, as required by claim 11, Envisiontec's Perfactory and Vanquish machines provide data representing adjacent cross-sectional layers of the three-dimensional object to be formed which was generated on a CAD system.

 Yes

✓ No

2. Whether, as required by claim 11, Envisiontec's Perfactory and Vanquish machines expose the medium (photopolymer) to said prescribed radiation (light) in response to the data representing adjacent cross-sectional layers of the three-dimensional object to be formed.

 Yes

✓ No

II. US Patent No. 5,651,934 (the '934 Patent)

1. Whether, as required by claim 2, Envisiontec's Vanquish machine operates to form a smooth level coating of uncured building material of desired layer thickness over the previously formed layer.

✓ Yes

 No

2. Whether, as required by claim 2, the winged blade of the Vanquish machine which has a plurality of substantially separate members on a lower surface thereof for contacting the building material.

✓ Yes

 No

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III. US Patent No. 5,902,537 (the '537 Patent)

1. Whether, as required by claim 81, the cooling blades of the Vanquish machine apply or dispense uncured building material.

_____ Yes

✓ No

2. Whether, as required by claim 81, the Vanquish machine includes a means (i.e., a motor driven threaded drive shaft or structural equivalent) for sweeping the applicator across at least a portion of at least some of the previously formed object cross-sections.

_____ Yes

✓ No

s/Jury Foreperson
In compliance with the Privacy Policy adopted by the
Judicial Conference, the verdict form with the
original signature has been filed under seal.

FOREPERSON (Signature & Juror Number)

Date: September 29, 2010